

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:398

ANSWERED ON:22.02.2001

PRODUCTION OF POWER FROM THE MUNICIPAL WASTE

P.D. ELANGO VAN

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Government have given permission to the private firms to produce power from the Municipal solid wastes in Tamil Nadu;
- (b) if so, the details thereof alongwith the existing such power projects and their performance during the last two years;
- (c) the details of such power projects implemented in the country during the last three years, both by the Government and private sector with/ without foreign assistance and the total expenditure incurred on each project during the said period, State-wise; and
- (d) the measures taken by the Government to enhance the power production by Non-Conventional Energy Sources?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

- (a): The projects for production of power from the Municipal solid wastes do not require any prior permission from the Central Government. However, the Government of Tamil Nadu have selected a private firm viz. M/s EDL India Private Limited, New Delhi, a subsidiary of M/s Energy Developments Limited, Australia for setting up a project in Chennai for generation of power from Municipal solid waste.
- (b): M/s EDL have proposed to produce 14.85 MW of power from about 600 tonnes per day of segregated Municipal solid waste at an estimated project cost of Rs.142.30 crore. The plant will be based on Steam Gasification technology. There are no other such power projects operating in the country.
- (c) : No such power projects have been installed in the country during last three years.
- (d) : Fiscal and financial incentives and soft loans are being provided for setting up of projects for generation of power from Non-conventional Energy Sources such as Solar, Wind, Biomass, Small Hydro and Urban & Industrial Wastes. The Ministry has issued guidelines to State Governments to provide promotional and fiscal incentives for generation of power from Non-Conventional Energy Sources, and for fixation of purchase price for power generated from Non-conventional Energy Sources.